				2	·	
UTILITY PATENT	Attorney Docket No.	031281	Total Pages	s. 999		
APPLICATION TRANSMITTAL	First Named Inventor or Application Identifier					
(Only for new non-provisional applications under 37 CFR 1.53(b))	Tomoyuki AKIYAN	Tomoyuki AKIYAMA				
Check Box, if applicable [] Duplicate	Express Mail Label No.					
APPLICATION ELEMENTS For: OPTICAL REPEATER	ADDRESS TO: Commissioner for Patents MAIL STOP BOX PATENT APPLICATIONS P.O. Box 1450 Alexandria, VA. 22313-1450)NS		
1. [XX] Fee Transmittal Form (Incorporated within thin (Submit an original and a duplicate for fee pro	•					
2. [XX] Specification Total Pages [26]	5]					
3. [XX] Drawing(s) (35 USC 113) Total Sheets [5	5]					
4. [XX] Oath or Declaration Total Pages [3	3]					
a. [XX] Newly executed (original) b. [] Copy from prior application (37 CFR 1.63(d)						
5. [] Incorporation by reference (useable if box 4b i The entire disclosure of the prior application, i supplied under Box 4b, is considered as being application and is hereby incorporated by refe	from which a copy o part of the disclosur			is		
6. [] Microfiche Computer Program (Appendix)						
7. [] Nucleotide and/or Amino Acid Sequence Submissi a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement Verifying identity of above copies	ion (if applicable, all i	necessary)				
ACCOMPANYING APPLICATION PARTS 8. [XX] Assignment Papers (cover sheet and document(s)) Please publish the assignee data with the applie		, Kawasaki, Jap	<u>an</u> .			
9. [] 37 CFR 3.73(b) Statement (when there is an assign	ee) [XX] Power	of Attorney		<u> </u>		

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 031281

First Named Inventor or Application Identifier

Tomoyuki AKIYAMA

PAGE 2 OF 3

10. [] English translation Document (if applicable)								
11. [XX] Information Disclosure Statement [1] Copy of IDS Citation (2 references) w/PTO-1449								
12. [] Preliminary Amendment								
13. [XX] Return Receipt Postcard (MPEP 503)								
14. [] Small Entity Status is claimed.								
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed a. Priority of <u>Japanese</u> application no. <u>2002-338415</u> filed on <u>November 21, 2002</u> is claimed under 35 USC 119.								
16. [] Other								
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:								
[] Continuation [] Division [] Continuation-in-part (CIP) of prior application no								
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$770.00				
Total Claims	27 - 20	7	x \$18.00	\$126.00				
Independent Claims	2 - 3		x \$86.00					
Multiple Dependent Claims								
Filing Fee	\$896.00							
Reduction by 1/2 for small entity								
Fee for recording enclosed Assignment	\$ 40.00							
TOTAL				\$936.00				

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

031281

First Named Inventor or Application Identifier

Tomoyuki AKIYAMA

PAGE 3 OF 3

[XX] A check in the amount of \$936.00 is enclosed to cover the filing fee of \$770.00, the fee of \$126.00 for extra claims and the assignment recordation fee of \$40.00.

Please charge our Deposit Account No. 01-2340 in the total amount of ______ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930 Fax: (202) 887-0357

PATENT TRADEMARK OFFICE

Typed or Printed Name

Donald W. Hanson

Reg. No. 27,133

Signature

Date: November 20, 2003

DWH:jaz